UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/19/2008

LEONARD COOPER 999 GRANT AVENUE PELHAM MANOR, NY 10803 EXAMINER

KAPLAN, HAL IRA

ART UNIT PAPER NUMBER

2836

DATE MAILED: 02/19/2008

| | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| • | 10/670 810 | 00/25/2002 | Michael I Hennessy | HENN_2 | 7751 |

TITLE OF INVENTION: HYBRID SWITCH

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$720 | \$0 | \$0 | \$720 | 05/19/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

| appropriate. All further c | orrespondence includin I below or directed oth | e the l | Patent, advance o: | rders and notification of i | naintenance fees v | vill be | mailed to the current | ould be completed where correspondence address as rate "FEE ADDRESS" for |
|---|---|---|--|--|--|---|--|---|
| | NCE ADDRESS (Note: Use Ble | | any change of address) | Fee pap | s) Transmittal. The ers. Each additiona | is certii I paper | icate cannot be used for | r domestic mailings of the or any other accompanying nt or formal drawing, must |
| LEONARD CO 999 GRANT AV PELHAM MANO | ENUE | 2008 | | I he Stat add tran | reby certify that these Postal Service versed to the Mail | is Fee(vith suf Stop | e of Mailing or Transı s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da | deposited with the United t class mail in an envelope above, or being facsimile |
| | | | | | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | | FIRST NAMED INVENTOR | | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/670,810 TITLE OF INVENTION: | 09/25/2003 HYBRID SWITCH | 70 | | Michael J. Hennessy | | | HENN-2 | 7751 |
| | | | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISS | SUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSU | E FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | | \$720 | \$0 | \$0 | | \$720 | 05/19/2008 |
| EXAMII | NER | | ART UNIT | CLASS-SUBCLASS | | | | |
| KAPLAN, F | | | 2836 | 307-113000 | | | | |
| Address form PTO/SB/ "Fee Address" indic PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN | ndence address (or Char (122) attached. cation (or "Fee Address" or more recent) attach ID RESIDENCE DATA cass an assignee is identi in 37 CFR 3.11. Comp | nge of (Indica ed. Use | Correspondence ation form of a Customer E PRINTED ON | | vely, e firm (having as a gent) and the nam meys or agents. If printed. ee) atent. If an assign assignment. | membes of uno nam | er a 2p to a 2 | ocument has been filed for |
| Please check the appropria | ate assignee category or | catego | ries (will not be pr | inted on the patent) : | Individual Co | orporati | on or other private gro | up entity Government |
| 4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies | | | | o. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo | d. Form PTO-2038 | is atta | ched. required fee(s), any def | |
| | SMALL ENTITY statu | s. See 3 | 37 CFR 1.27. | ☐ b. Applicant is no lon | _ | | | |
| interest as shown by the re | cords of the United Stat | es Pate | ent and Trademark | Office. | ne applicant; a regi | stereu | attorney or agent, or ur | e assignee or other party in |
| Authorized Signature _ | | | | | | | | |
| | | | | | _ | | | |
| This collection of informa an application. Confidenti- submitting the completed this form and/or suggestio Box 1450, Alexandria, Vin Alexandria, Virginia 2231 | ality is governed by 35 application form to the ns for reducing this bur rginia 22313-1450. DO | FR 1.3 U.S.C. USPToden, sh NOT | 11. The informatic 122 and 37 CFR O. Time will vary lould be sent to th SEND FEES OR | on is required to obtain or a 1.14. This collection is est depending upon the indivention office COMPLETED FORMS TO | etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and THIS ADDRESS | he publiminutes omment Trader S. SEN | tic which is to file (and set to complete, including son the amount of tin mark Office, U.S. Depa D TO: Commissioner f | by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | | |
|-----------------|---------------|-------------------------|-------------------------|------------------|--|--|--|
| 10/670,810 | 09/25/2003 | Michael J. Hennessy | HENN-2 | 7751 | | | |
| 75 [,] | 90 02/19/2008 | | EXAMI | NER | | | |
| LEONARD COO | PER | KAPLAN, I | KAPLAN, HAL IRA | | | | |
| 999 GRANT AVE | | ART UNIT | PAPER NUMBER | | | | |
| PELHAM MANOF | R, NY 10803 | 2836 | | | | | |
| | | DATE MAILED: 02/19/2008 | DATE MAILED: 02/19/2008 | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 441 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 441 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.